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| APPLICATION NO. | | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO | |
|-------------------------|------|--------------------|----------------------|--------------------------|-----------------|--|
| 10/617,705 | | 07/14/2003 | Kurt Schulz | 1179 US | 1179 US 3725 | |
| 20346 | 7590 | 11/17/2004 | | EXAMINER | | |
| | | STEMS, INC. | TO, TOAN C | | | |
| PATENT DI 5300 ALLEI | | IENT ED HIGHWAY | | ART UNIT | PAPER NUMBER | |
| LAKELAND, FL 33811-1130 | | | | 3616 | | |
| | | | | DATE MAIL ED: 11/17/2004 | , · | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| · · | | Application No. | Applicant(s) | m |
|--|---|---|--|-------|
| | | 10/617,705 | SCHULZ ET AL. | • |
| | Office Action Summary | Examiner | Art Unit | |
| | | Toan C To | 3616 | |
| Period f | The MAILING DATE of this communication apports | pears on the cover sheet with the | correspondence address | • |
| A SH THE - Exte after - If th - If NO - Failt Any | MAILING DATE OF THIS COMMUNICATION. ensions of time may be available under the provisions of 37 CFR 1.1 FINAL STATE OF THIS COMMUNICATION. ensions of time may be available under the provisions of 37 CFR 1.1 FINAL STATE OF THIS COMMUNICATION. Experiod for may be available under the provisions of 37 CFR 1.1 Experiod for reply specified above is less than thirty (30) days, a repl Depended for reply is specified above, the maximum statutory period ure to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailin led patent term adjustment. See 37 CFR 1.704(b). | 136(a). In no event, however, may a reply be tilly within the statutory minimum of thirty (30) da will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONI | mely filed ys will be considered timely. n the mailing date of this communical ED (35 U.S.C. § 133). | tion. |
| Status | | | | |
| 1)🖂 | Responsive to communication(s) filed on 14 J | uly 2003. | • | |
| 2a)□ | This action is FINAL . 2b) This | s action is non-final. | | |
| 3)□ | Since this application is in condition for allowards closed in accordance with the practice under <i>B</i> | | | is |
| Disposit | ion of Claims | | | |
| 4)⊠ | Claim(s) 1-17 is/are pending in the application 4a) Of the above claim(s) is/are withdrated claim(s) is/are allowed. Claim(s) is/are rejected. Claim(s) is/are objected to. Claim(s) 1-17 are subject to restriction and/or | wn from consideration. | *- | |
| Applicat | ion Papers | • | • | |
| 9)[| The specification is objected to by the Examine | er. | | |
| 10)[| The drawing(s) filed on is/are: a) acc | cepted or b) objected to by the | Examiner. | |
| | Applicant may not request that any objection to the | drawing(s) be held in abeyance. Se | e 37 CFR 1.85(a). | |
| 11) | Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the Ex | - · · · · · · · · · · · · · · · · · · · | • | ` ' |
| | under 35 U.S.C. § 119 | | 7,00,007,01,000 | • |
| 12)□ a) | Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureau See the attached detailed Office action for a list | is have been received. Is have been received in Applicate in the second | ion No ed in this National Stage | |
| | | | | |
| Attachmen | nt(s) | | | |
| 1) 🔲 Notic | ce of References Cited (PTO-892) the of Draftsperson's Patent Drawing Review (PTO-948) | 4) Interview Summary Paper No(s)/Mail D | | |
| 3) 🔲 Infor | mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) or No(s)/Mail Date | | Patent Application (PTO-152) | |

Application/Control Number: 10/617,705

Art Unit: 3616

DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

Species 1: represented by figure 3

Species 2: represented by figure 8

Species 3: represented by figure 9

Species 4: represented by figure 11

Species 5: represented by figure 13

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 appears to be generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added.

An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Application/Control Number: 10/617,705

Art Unit: 3616

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

2. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Toan C To whose telephone number is (703) 306-5951. The examiner can normally be reached on Mon-Fri (8:00-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paul Dickson can be reached on (703) 308-2089. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Page 4

Art Unit: 3616

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pairdirect.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (tollfree).

TTo

November 10, 2004